

App Name: Together

Team Members:

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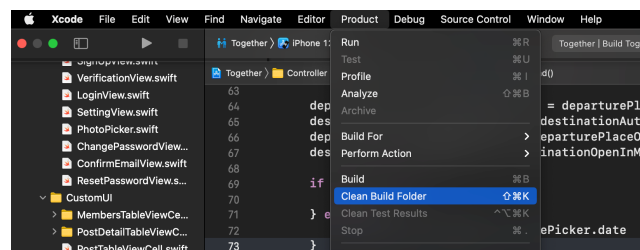
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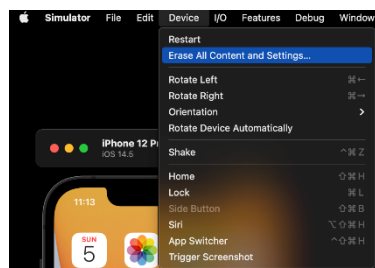
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Notice:



If Xcode shows compile error when you first launch the App, please try clean build folder; then close and re-open the Xcode. This issue might happen if you build the App on Xcode 12 but run it on Xcode 13, vice versa.



If the App is launched but you still cannot enter the App (the App shows white/black screen) after waiting for a long time, please try erase all content and setting.

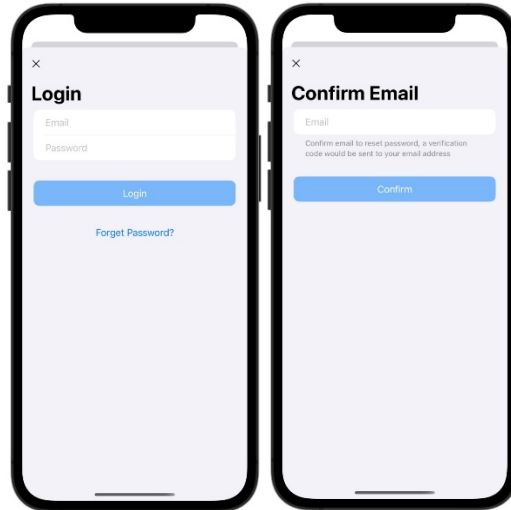
Thanks for your understanding!

Description of Accomplished Functions:

1. Deploy data model and authentication of AWS Server.
2. Design app icon, tab bar icons and launch screen image and set dark mode.
3. Login Page
 - 3.1 Implement login function: User can enter email and password and click button to login.

3.2 Appear alert when authentication fails.

3.3 If you forget the password, click "Forget Password?" to confirm the email. If the confirmation is successful, reset the password: enter the verification code and the new password.



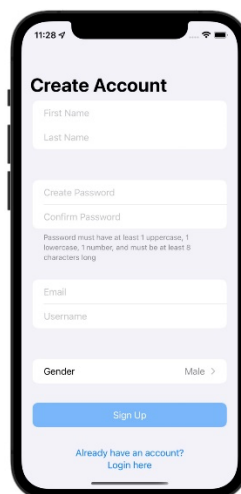
4. Sign Up Page

4.1 Implement registration function: User can enter first name, last name, password, email username and gender to sign up.

4.2 Alert appears in real time while inputting information. When the input information is wrong, the alert is red, otherwise it is gray. When the entered information meets the requirements, a green tick will appear.

4.3 Click the register button, the page will automatically jump to the Verification Page.

4.4 If you have an account, click "Login here" to jump to the Login Page.

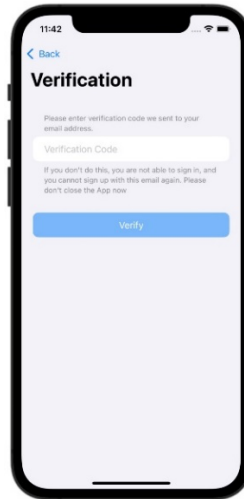


5. Verification Page

5.1 Send verification code by email to confirm signup.

5.2 If you have not received it, you can choose to resend code.

5.3 Enter your own verification code. No matter whether the verification is successful or not, a prompt will appear on the page.



6. Explore Page

6.1 Create a TableView to show brief information of all posts. If the departure time selected by the post owner has expired, it is displayed in red, and if the number of people is full, the number will turn red. If one of the above conditions is met, the circle in the upper right corner of the card will also turn red.

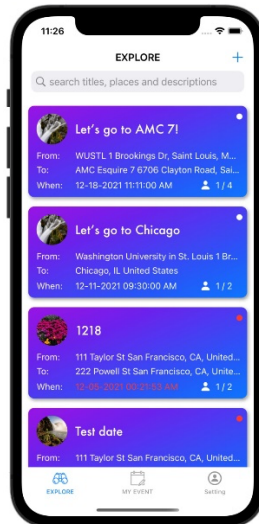
6.2 Click any cell of TableView to view and jump to Event Details Page.

6.3 Click “+” in the upper right corner to jump to Post Page and start a new post.

6.4 As long as someone sends a new post, all online app users will be notified at top of this page.

6.5 User can search for post title, department place, destination place, and description in the search box. After searching, click cancel to display all the original posts again.

6.6 Slide down the table view to refresh the page.



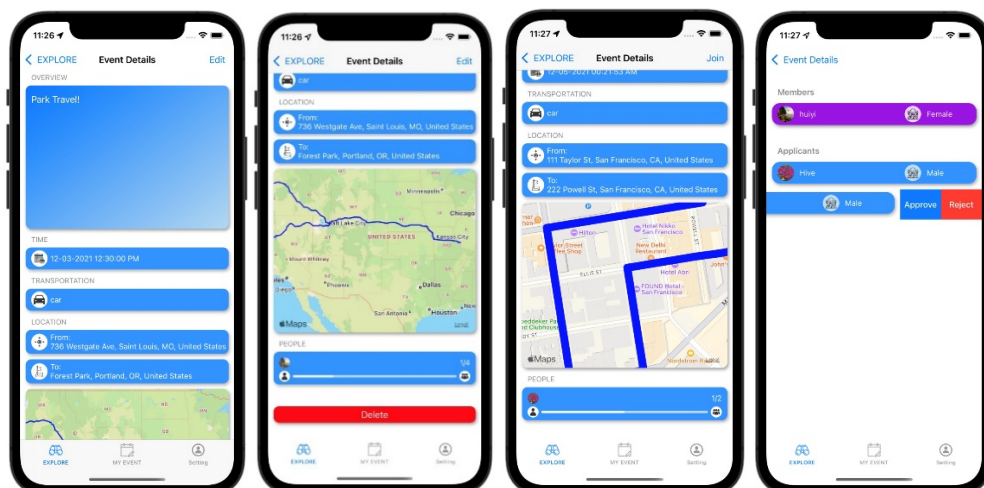
7. Event Details Page

7.1 Display all kinds of post information, including overview, departure time, departure place, destination, a map of two places and the middle distance, and the number of existed people. Users can drag the map around, or zoom in and out to view it.

7.2 If this is other users' post, you can click "Join" in the upper right corner to join the team, otherwise you can click "Edit" in the upper right corner to edit your own post or click "Delete" button to delete your own post.

7.3 Click on the card of the departure place and destination place to jump to Google Maps.

7.4 Click on the people's card to get the names and genders of the applicants and the members respectively. Only post owner can swipe left on the applicant's card to choose to approve or reject the application and remove existed members.

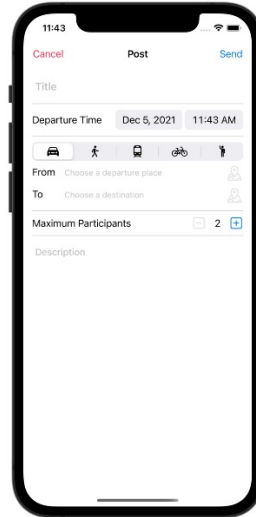


8. New Post Page

8.1 The user is required to fill in the post title, select the departure time, select

the travel mode, select the departure place and destination, and select maximum participants.

8.2 Click "Send" in the upper right corner to send the post, there will be an alert showing that the post has already been sent.

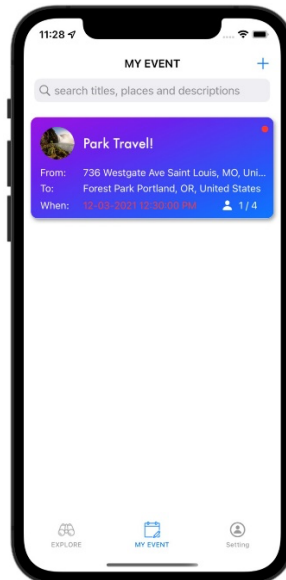


9. My Event Page

9.1 Show all posts that I have joined and created by myself.

9.2 Click any cell of TableView to view and edit detailed information of that post.

9.3 Click “+” in the upper right corner to jump to Post Page and start a new post.



10. Setting Page

10.1 Click on the user avatar to enter your Photos or Albums to make changes.

10.2 Click "Edit" to update the profile information. Then click “Done” to indicate that you have finished editing. There will be an information prompt

when the update is complete.

10.3 Click "Change Password" to change the password, there will be a prompt if the password is changed successfully.

10.4 Click "Log Out" to jump to the Register Page and then you can login again.

